

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

January 22, 1997

AGENDA ITEM 29

ITEM: Consideration of the Issuance of a Revised Solid Waste Facility Permit for the Ostrom Road Sanitary Landfill, Yuba County

I. COMMITTEE ACTION:

As of the date that this item was prepared, the Permitting and Enforcement Committee had not yet made a recommendation or decision on this item.

II. BACKGROUND:

Facility Facts

Name: Ostrom Road Sanitary Landfill,
Facility No. 58-AA-0011

Facility Type: Class II Landfill

Location: Ostrom Road, 5 miles east of Hwy. 65,
adjacent to the South perimeter of Beale
Air Force Base, Yuba County

Area: 261 acres, 221 acres to be landfilled

Setting: Rural; Agricultural

Operational Status: Active; Permitted on December 29, 1993;
began accepting waste in May, 1995

Permitted Tonnage: 1000 tons per day peak

Waste Types: Mixed municipal; construction and
demolition; industrial; agricultural
wastes; food processing wastes; waste
tires; cogeneration ash; contaminated
soil; sewage, water treatment, and
industrial sludge; designated waste;
asbestos containing waste

Capacity: 13,764,000 cubic yards (6,880,000 tons)

Closure Date: 2030

Owner/Operator: Yuba-Sutter Disposal, Incorporated, a
subsidiary of Nor-Cal Waste Systems,
Inc., Mr. Remo Scocci, Manager

LEA: Yuba County Environmental Health Department
Patrick J. Gavigan, Director

Proposed Project The LEA proposes to revise the December 29, 1993 Solid Waste Facility Permit (SWFP) to incorporate the following proposed changes in design and operation:

1) The Regional Water Quality Control Board (RWQCB) adopted new Waste Discharge Requirements (WDRs) on August 9, 1996, which reclassify the landfill from a Class III to a Class II disposal site, allowing the operator to now accept contaminated soil, ash, and other designated and special wastes allowed by the WDR Order No. 96-218.

2) The proposed permit will allow the operator to dispose of waste containing greater than one percent friable asbestos in compliance with the Board's recently adopted Standards for Handling and Disposal of Asbestos Containing Waste (Title 14, Division 7, Chapter 3.5.).

3) The permitted peak tonnage will remain at 1000 TPD. However, the permitted average tonnage will increase from 400 TPD to 800 TPD. The foot print and the design capacity will not change.

4) The estimated closure date has changed from 2040 to 2030.

5) The permitted traffic volume will increase from 20 round trips per day to 70 round trips per day.

6) The permitted hours of operation in the 1993 permit are 6 a.m. to 7 p.m., Monday through Saturday. The proposed new hours are: 7 a.m. to 4 p.m., Monday through Friday and 8 a.m. to 4 p.m. on Saturday.

7) The proposed permit incorporates by reference the most recently issued amendments of conditioning documents.

8) The proposed permit allows the use of alternative daily cover (ADC) upon completion of an approved ADC pilot project.

III. SUMMARY:

Project Description The Ostrom Road Landfill site is located approximately 5 miles east of Highway 65 adjacent to the south boundary of Beale Air Force Base. Beale Air Force Base officials have reviewed the proposed bird control measures.

The south boundary of the landfill site is adjacent to Best Slough but is not located within the 100 year flood plain of the

slough. Waste will not be deposited within 100 feet of this water course.

Nearby population centers include the City of Wheatland, four miles to the south, and the City of Marysville, about 11 miles to the northwest. All surrounding properties are zoned AE-80, agricultural.

The Ostrom Road Landfill will replace YSDI's active landfill in Marysville (Facility File No. 58-AA-0005) which is expected to reach capacity in 1997. The Ostrom Road Landfill will be permitted to accept peak loads of up to 1000 tons per day provided that the facility does not exceed a yearly average of 800 tons per day.

The facility will not be open to the general public. Most loads of waste will first be processed at YSDI's Integrated Waste Recovery Facility (IWRF) in Marysville (Facility File No. 58-AA-0008). Incoming loads will be checked for hazardous materials, sorted for recyclables, and weighed at the IWRF before being transferred to the Ostrom Road Landfill. Some waste will continue to be transferred to the YSDI Landfill in Marysville. Loads not processed at the IWRF will be screened for hazardous materials at the Ostrom Road Landfill.

YSDI's landfill in Marysville currently accepts dewatered sewage sludge from the City of Marysville and Yuba City, and sludge from the Yuba City water treatment plant. YSDI proposes to continue this practice at the Ostrom Road Landfill.

Environmental Controls Site environmental controls for dust, odor, leachate, vectors, litter, noise, fires, noise, and exclusion of hazardous waste are adequately described in the September 1996 Report of Disposal Site Information (RDSI) which has been incorporated by reference as a conditioning document of the permit.

Resource Recovery Loads with high recyclable content are sorted at the YSDI IWRF adjacent to the YSDI Landfill in Marysville prior to transfer to the Ostrom Road Landfill. This recycling center separates and processes various recyclable materials such as cardboard, paper, glass, plastic, and metals from the waste stream. There is also a public buy-back center at the IWRF. White goods and other large appliances are also diverted at the IWRF.

IV. ANALYSIS:

Requirements for Concurrence with the Solid Waste Facilities Permit Pursuant to Public Resources Code, Section 44009, the Board has 60 calendar days to concur in or object to the issuance of a Solid Waste Facility Permit. Since the proposed permit for this facility was received on November 25, 1996, the last day the Board may act is January 24, 1997.

The LEA has submitted a proposed permit to the Board. Staff have reviewed the proposed permit and supporting documentation. The following table summarizes Board staff's analysis:

58-AA-0011	Acceptable	Unacceptable	To Be Determined	Not Applicable	See Details in Agenda Item
CIWMP Conformance (PRC 50001)	X				
CoSWMP Conformance (PRC 50000)				X	
General Plan Conformance (PRC 50000.5)				X	
Conformance With State Minimum Standards	X				
California Environmental Quality Act	X				1
Closure/Post-Closure Maintenance Plan	X				
Funding for Closure/Post-Closure Maintenance			X		2
Operating Liability	X				

In addition, Board staff offer the following detailed analysis:

1. California Environmental Quality Act (CEQA)

State law requires the preparation and certification of an environmental document whenever a project requires discretionary approval by a public agency. In 1983, the Yuba County Community Services Department prepared an EIR (SCH #82072811) for the proposed project. The document was certified and approved by the lead agency on May 28, 1985. The Notice of Determination was approved on July 7, 1992.

In addition, the Yuba County Community Development Department, acting as Lead Agency, has prepared a Mitigated Negative Declaration (MND) for the proposed changes to the project (SCH #96032124). Board staff provided comments on April 23, 1996. The MND was approved by the Lead Agency on July 9, 1996. A Notice of Determination was filed with the County Clerk on July 10, 1996.

2. Financial Mechanism

Yuba-Sutter Disposal, Incorporated has established a Trust Agreement to cover the estimated closure and postclosure maintenance costs for this facility. Based on documentation submitted by the operator, the Board's Financial Assurances Section determined on February 20, 1996, that the financial mechanism met the requirements of Title 14, California Code of Regulations (CCR), Division 7, Chapter 5, Articles 3.5, Section 18284. The operator was required to make a deposit to this fund in July, 1996. As this item goes to print the adequacy of the trust fund has not yet been evaluated.

V. STAFF RECOMMENDATIONS:

Because a new Solid Waste Facilities Permit is proposed, the Board must either object to or concur with the proposed permit as submitted by the LEA.

If staff is able to verify that the financial mechanism for closure and postclosure maintenance is adequately funded, staff will recommend that the Board adopt Permit Decision No. 97-19 concurring in the issuance of Solid Waste Facilities Permit No. 58-AA-0011.

VI. ATTACHMENTS:

1. Location Map
2. Site Map
3. Proposed Permit
4. Resolution No. 97-19

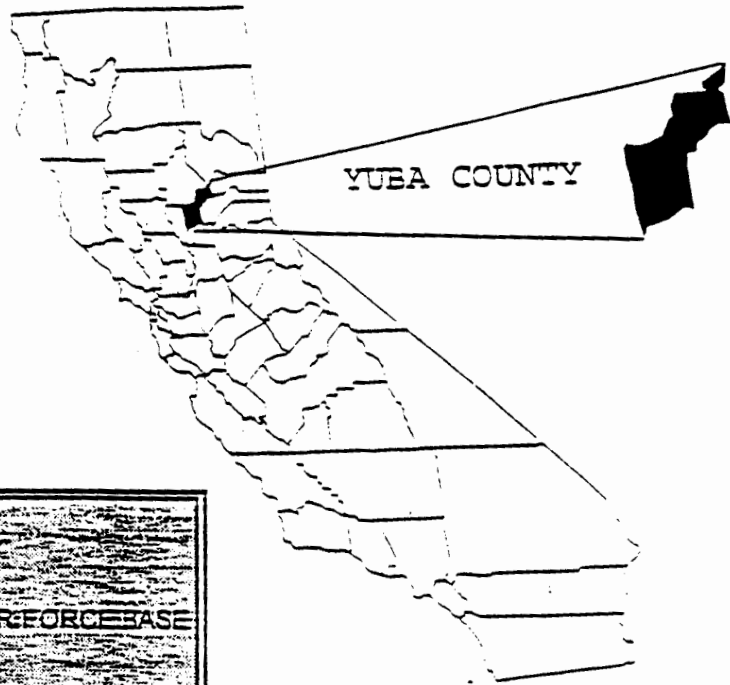
VII. APPROVALS:

Prepared by: Jon Whitehill *Jon Whitehill* Phone: 255-3881

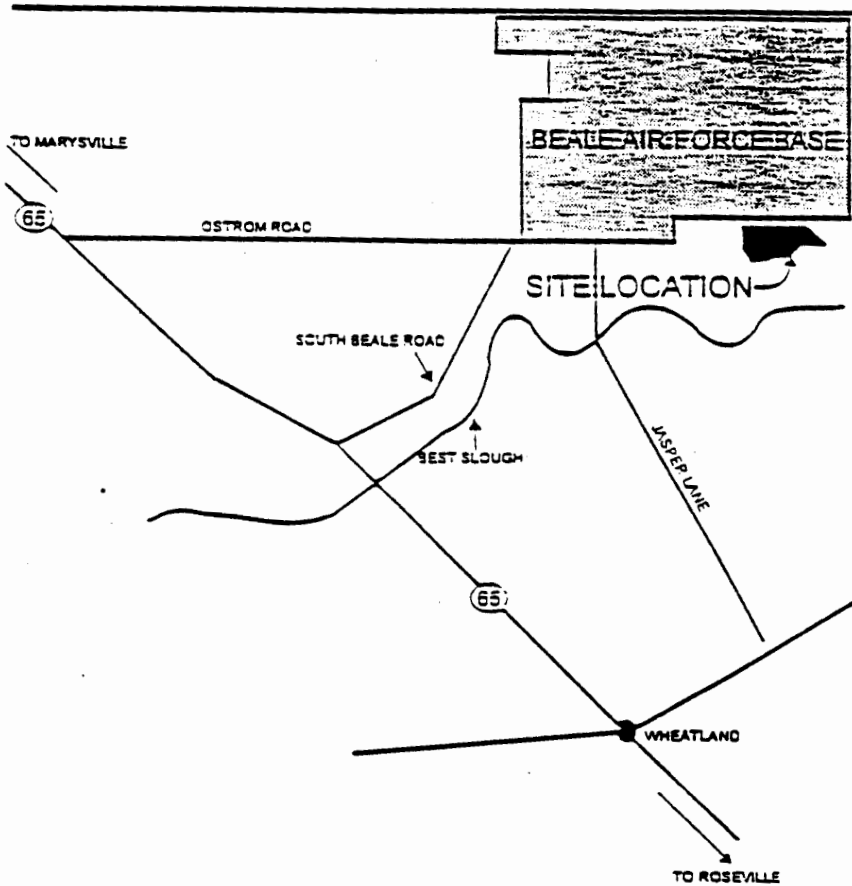
Reviewed by: Don Dier Jr./Cody Begley *C.B.* Phone: 255-2453

Approved by: Dorothy Rice *Dorothy Rice* Phone: 255-2431

Legal Review: Kathryn Tobias *Kathryn Tobias* Date/Time: 1/8/97



YUBA COUNTY



BEALE AIR FORCE BASE

SITE LOCATION

SOUTH BEALE ROAD

BEST SLOUGH

JASPER LANE

65

WHEATLAND

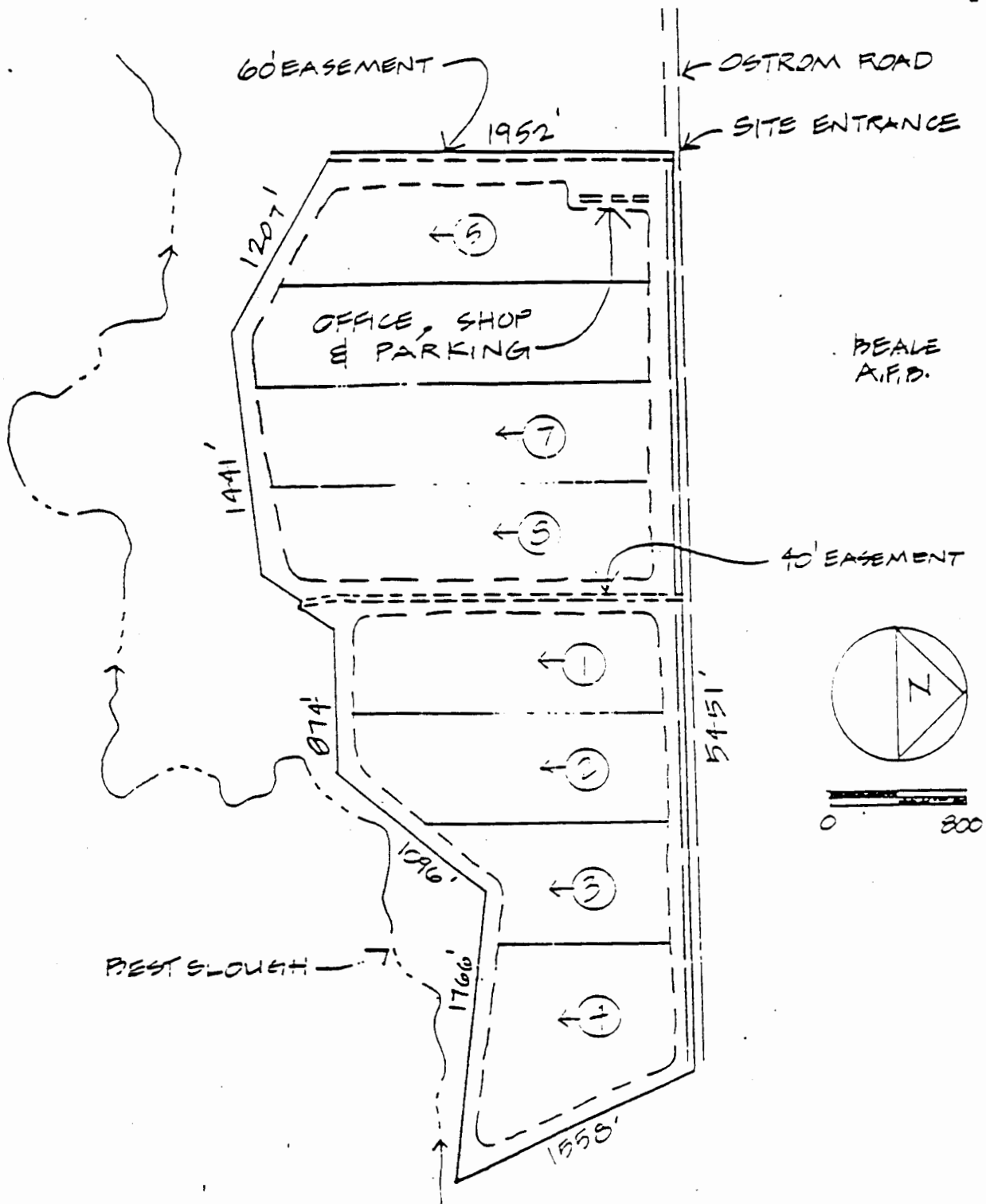
TO ROSEVILLE

SITE LOCATION MAP
OSTROM ROAD SANITARY LANDFILL
(YUBA SUTTER DISPOSAL, INC)

NOT TO SCALE



14



RECEIVED

SEP 15 1993

YUBA COUNTY
ENVIRONMENTAL HEALTH
SERVICES

PLOT PLAN OSTROM ROAD LANDFILL

YUBA COUNTY, CALIFORNIA